U.S. Department of Commerce Patent and Trademark Office **PATENT**



UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents Washington, D.C. 20231 **BOX PATENT APPLICATION**

Attorney Docket No.: 000429 Date: September 20, 2001

Express Mail Label No.: EL 903 006 775 US

Customer No.: 023696

Bar Code Label:

23696

Dear Sir:

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application of: Inventor(s): Vladislav Sorokine and Shimman Patel

For:

Enclosed are:

METHOD AND APPARATUS FOR DETECTING FINGER MERGE CONDITION IN CDMA **RECEIVER**

2. 2 3. 4 4. 5	 ☑ Patent application (20) total pages. ☑ Drawings: ☑ Formal (5) sheet(s) or ☐ Informal () sheet ☑ Declaration/Power of Attorney: ☐ Signed ☑ Unsign ☑ An Assignment () pages and Recordation Form Cover Sh ☐ A Preliminary Amendment () pages. ☐ Information Disclosure Statement (IDS): a. ☐ PTO-1449 					
7. 🗀	b. ∐ Copies of] Other:	IDS Citations (nur	mber of citations:)		
	CLAIMS:	(a) Filed	(b) Extra Claims	I		
	Total*	22 20		 		

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	22 - 20	2	x \$18 =	\$36.00
Independent**	2 - 3	0	x \$80 =	\$0.00
Multiple Dependent	Claim(s): No	Yes	\$270	\$
APPL	ICATION FILIN	G FEE	\$710	\$710.00
*If the number in column **If the number in column	a is less than 20, entern b is less then 3, entern	r 0 in column b. r 0 in column b.	TOTAL FEE	\$746.00

8. A check in the amount of \$____ is enclosed to pay the filing fee.

9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$746.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 20, 2001

Signature:

Bruce W. Greenhaus, Reg. No. 37,339

(858) 651-6399

QUALCOMM Incorporated Attn: Patent Department

5775 Morehouse Drive San Diego, California 92121-1714

Telephone:

(858) 651-1179

Facsimile:

(858) 658-2502

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: SOROKINE, ET AL.

Serial No.: UNKNOWN

Filed: September 20, 2001

For: METHOD AND APPARATUS FOR DETECTING FINGER MERGE CONDITION IN CDMA RECEIVER

Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents BOX PATENT APPLICATION Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EL 903 006 775 US

Date of Deposit September 20, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; PATENT APPLICATION (Spec. 16 pgs, Claims in 3pgs, Abstract in 1 pg, Drawings in 5 pgs); UNSIGNED COMBINED DECLARATION AND POWER OF ATTORNEY IN TWO (2) PAGES; and POSTCARD.

Victoria Pacey

(Name)

(Signature)

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121-1714

Telephone:

(858) 651-6399

Facsimile:

(858) 658-2502